

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10597392
	Filing Date		2006-07-24
	First Named Inventor	Maysam Ghovanloo	
	Art Unit		
	Examiner Name		
Attorney Docket Number		UOM 0327 PUSA	

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	1	3372234		1968-03-05	Rowsher, et al.		
	2	3427614		1969-02-11	Vinding		
	3	3501704		1970-03-17	Webb		
	4	3512087		1970-05-12	Lewis		
	5	3600680		1971-08-17	Maniere		
	6	3539828		1970-11-10	Crouse		
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	8	3614639		1971-10-19	Belman		

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9	3623075		1971-11-23	Bench, et al.	
10	3636454		1972-01-18	Pasternack, et al.	
11	3660771		1972-05-02	Balugani, et al.	
12	3740669		1973-06-19	Nahay	
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15	3908169		1975-09-23	Tong	
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	20	4021744		1977-05-03	Monte Fusco	
	21	4010323		1977-03-01	Peck	
	22	4103244		1978-07-25	Tan	
	23	4115738		1978-09-19	Mitarai, et al.	
	24	4451792		1984-05-29	Gay	
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	30	4488120		1984-12-11	Carsten	

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	33	4533874		1985-08-06	Fischer	
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	49	5329258		1994-07-12	Matsuka	
	50	5394109		1995-02-28	Simard	

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1	20010045920		2002-04-18	Thompson	
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	1	TROYK, P.R., ET AL., Development of BION Technology for Functional Electrical Stimulation: Bidirectional Telemetry, 23rd IEEE-EMBS Conference Proceedings, Vol. 2, pp. 1317-1320, 2001.	<input type="checkbox"/>
	2	GALBRAITH, D.G., ET AL., A Wideband Efficient Inductive Transdermal Power and Data Link With Coupling Insensitive Gain, IEEE Trans. Biomed. Eng. Vol. 34, pp. 265-275, April 1987.	<input type="checkbox"/>
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	4	TROYK, P.R., ET AL., Inductive Links and Drivers For Remotely-Powered Telemetry Systems, Antennas and Propagation Symposium, Vol. 1, pp. 60-62, 2000.	<input type="checkbox"/>
	5	POLK, C., ET AL., Handbook of Biological Effects of Electromagnetic Fields, Chap. 2, CRC Press, 1986.	<input type="checkbox"/>

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6	VON ARX, J.A., ET AL., On-Chip Coils With Integrated Cores For Remote Inductive Powering of Integrated Microsystems, Transducers 97, pp. 999-10002, June 1997.	<input type="checkbox"/>
7	GHOVANLOO, M., ET AL., A BICMOS Wireless Interface Chip for Micromachined Stimulating Microprobes, IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine and Biology Proceedings, pp. 277-282, Madison, Wisconsin, May 2002.	<input type="checkbox"/>
8	GHOVANLOO, M., ET AL., A High Data Transfer Rate Frequency Shift Keying Demodulator Chip For The Wireless Biomedical Implants, IEEE 45th Midwest Symposium on Circuits and Systems Proc., Tulsa, Oklahoma, August 2002.	<input type="checkbox"/>
9	GHOVANLOO, M., ET AL., A Wideband Frequency-Shift Keying Wireless Link For Inductively Powered Biomedical Implants, IEEE Trans. on Circuits and Systems I, Vol. 51, No. 12, pp. 2374-2383, December 2004.	<input type="checkbox"/>
10	GHOVANLOO, M., ET AL., A Modular 32-site Wireless Neural Stimulation Microsystem, IEEE Journal on Solid-State Circuits, Vol. 39, No. 12, pp. 2457-2466, Dec. 2004.	<input type="checkbox"/>
11	GHOVANLOO, M., ET AL., Fully Integrated Power Supply Design For Wireless Biomedical Implants, IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine and Biology Proceedings, pp. 414-419, Madison, Wisconsin, May 2002.	<input type="checkbox"/>

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☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

## SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/David R. Syrowik/	Date (YYYY-MM-DD)	2006-12-01
Name/Print	David R. Syrowik	Registration Number	27956

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